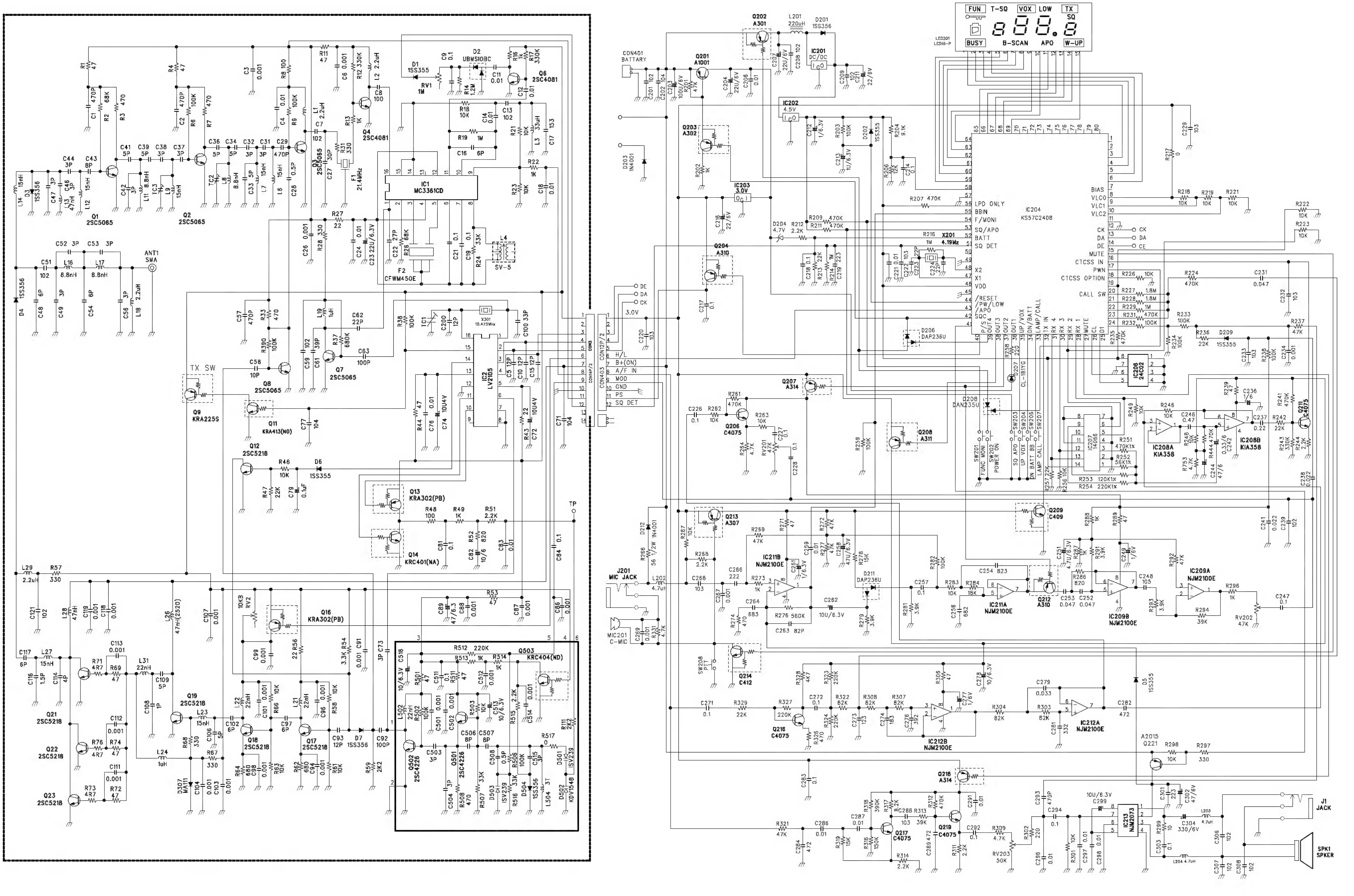
ANT1 SMA
IC1 MC3361CD
F1 21.4MHz
F2 CFWM450E
L4 SV-5
IC2 LV2105
X301 10.475MHz
TX SW
Q9 KRA225S
Q11 KRA413(NO)
Q13 KRA302(PB)
Q14 KRC401(NA)
Q16 KRA302(PB)
Q503 KRC404(ND)
Q502 2SC4226
Q501 2SC4226
D502 KDV154B
D7 1SS356
D6 1SS355
D1 1SS355
D2 UBMS108C
TP
CON401 BATTERY
Q202 A301
Q201 A1001
IC201 DC/DC
IC202 4.5V
IC203 3.0V
D203 1N4001
Q203 A302
Q204 A310
D204 4.7V
X201 4.19Mz
LCD201 LCD16-P
FUN T-SQ VOX LOW TX SQ
BUSY B-SCAN APO W-UP
IC204 KS57C2408
LPD ONLY
BBIN
F/MONI
SQ/APO
BATT
SQ DET
X2
X1
VDD
/RESET
/PW/LOW
/APO
SQC
BIAS
VLC0
VLC1
VLC2
CK
DA
DE
MUTE
CTCSS IN
PWN
CTCSS OPTION
CALL SW
CE
D206 DAP236U
D207 CL-181TG
D208 DAN235U
IC208 24C02
IC207 14066
IC208A KIA358
IC208B KIA358
Q211 C4075
CON403
CON12P/2
CON14P/2
H/L
B+(ON)
A/F IN
MOD
GND
PS
SQ DET
Q207 A314
Q206 C4075
Q208 A311
Q209 C409
SW201 FUNC MONI
SW202 POWER ON
SQ APO
UP VOX
DN BATT 8B
LAMP CALL
J201 MIC JACK
MIC201 C-MIC
D212 1N4001
Q213 A307
IC211B NJM2100E
IC211A NJM2100E
D211 DAP236U
Q212 A310
IC209B NJM2100E
IC209A NJM2100E
RV202 47K
SW208 PTT
Q214 C412
Q216 C4075
IC212B NJM2100E
IC212A NJM2100E
D5 1SS355
A2015 Q221
Q218 A314
Q217 C4075
Q219 C4075
RV203 50K
IC213 NJM2073
J1 JACK
SPK1 SPKER